

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

Attorney Docket No.
0509-1099

U.S. Application No.

107 351 948

INTERNATIONAL APPLN. NO.
PCT/FR2004/000850

INTERNATIONAL FILING DATE
April 6, 2004

PRIORITY DATE CLAIMED
April 7, 2003

TITLE OF INVENTION: **METHOD FOR THE PREPARATION OF A COMPOSITION OF NANOPARTICLES OF AT LEAST ONE CRYSTALLINE METAL OXIDE**


APPLICANT(S) FOR DO/EO/US: **Myrtil KAHN, Miguel MONGE, André MAISONNAT and Bruno CHAUDRET**

Applicant herewith submits to the United States Designated Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)).
The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
 - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☒ has been communicated by the International Bureau. See attached PCT/IB/308s.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2))
 - a. ☒ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made, however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4))
10. ☐ A Declaration of Inventorship for purposes of U.S.A. designation pursuant to rule 4.17(iv).))
11. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

12. ☒ Information Disclosure Statement (IDS) w/PTO-1449 - ☒ Copy of IDS citations.
13. ☒ Assignment Papers (cover sheet & document(s)).
14. ☒ A preliminary amendment.
15. ☒ An Application Data Sheet under 37 C.F.R. 1.76.
16. ☒ Itemized Return Receipt Postcard
17. ☐ A substitute specification.
18. ☐ Power of Attorney and Statement under 37 CFR §3.73(b)
 - a. ☐ Newly executed Power of Attorney
 - b. ☐ A change of Power of Attorney and/or change of address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
20. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the international application (35 U.S.C. 154(d)(4)).
22. ☒ Other items or information: **International Search Report**

U.S. APPLICATION NO. 10/551948		INTERNATIONAL APPLN. NO. PCT/FR2004/000850		ATTORNEY DOCKET NO. 0509-1099	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. <input checked="" type="checkbox"/> The following fees are submitted:				CALCULATIONS PTO USE ONLY	
PCT FEES - NATIONAL STAGE					
<u>Fee Description</u>					
Basic National Stage Fee				\$300.00	
Non ISA/US Search Provided National Stage Search Fee				\$400.00	
<input type="checkbox"/> US was the IPEA And all claims satisfied the provisions of PCT Article 33 (1)-(4) National Stage Examination Fee				\$200.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20- <input type="checkbox"/> 30 months from the earliest claimed priority date (Fee Code 1617/2617)				\$0.00	
National Stage Application size fee each additional 50 sheets in excess of 100 Fee Code 1681/2681		Additional Sheets $43 - 100 = 0 = 0 \times$ <div style="text-align: center; border-top: 1px solid black; width: 50px; margin: 0 auto;">50</div>		Fee From Below \$250.00	\$0.00
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE	
Independent Claims Fee Codes 1614 / 2614		2 - 3 =	0	x \$200.00	\$0.00
Total Claims Fee Codes 1615 / 2615		25 - 20 =	5	x \$50.00	\$250.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable) Fee Code 1616 / 2616				+ \$360.00	\$0.00
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)). Fee Code 1618					\$0.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). (Fee code 8021) \$40.00 per property				+	\$40.00
TOTAL FEES ENCLOSED				=	\$1,190.00
				Amount to be refunded:	\$
				Charged:	\$
<input checked="" type="checkbox"/> A check in the amount of \$1,190.00 to cover the above fees is attached. <input type="checkbox"/> The Director is hereby authorized to charge indicated fees and credit any overpayment to Deposit Account No. 25-0120 in the name of Young & Thompson. A duplicate copy of this sheet is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17.					
SEND ALL CORRESPONDENCE TO: YOUNG & THOMPSON 745 South 23 rd Street Arlington, VA 22202 Telephone: (703) 521-2297 Facsimile: (703) 685-0573			 SIGNATURE		
Y&T Customer No. 00466 BC/lpp			Benoit Castel, Reg. No. 35,041 NAME, REGISTRATION NUMBER		
			October 6, 2005 DATE		